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#### SUBMISSION UNDER MPEP 609 D

Application Number	10/654,794		
Filing Date	September 3, 2003		
First Named Inventor	Steve Gara		
Group Art Unit	2171		
Examiner Name			
Attorney Docket Number	THR5007USNP		

Page 1 of 1

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1981		Austrian Search Report, dated Februs	ary 25, 20	05, for Singapore /	Application N	o. 2004047	76-7	
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#### SUBMISSION UNDER MPEP 609 D

Application Number	10/654,794
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Page 1 of 1

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		U.S. PAT	ENT DOCUMENTS		
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FOREIGN PATENT DOCUMENTS Foreign Patent Document Pages, Columns, Lines, where relevant passages or relevant figures appear Name of Patentee or Cite Examiner Initials Applicant of Cited Document Number<sup>4</sup> KindCode<sup>5</sup> Office<sup>3</sup> No.1 OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published Cite No.1 Examiner European Search Report, dated December 16, 2004, for European Appln. No. EP 0425 5326 Austrian Search Report, dated February 22, 2005, for Singapore Appln. No. 200404816-1

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Sheet 1 of 15

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Application Number	10/654,794
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First Named Inventor	Gara
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Attorney Docket Number	THR-5007

U.S. PATENT DOCUMENTS							
Examiner Cit		U.S. Patent Document	ind Code <sup>2</sup>	Name of Patentee or Applicant	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant passages or	
Initials	No.1	No.1 Number (if known)		of Cited Document	mm-dd-yyyy	relevant figures appear	
M		2,983,639	ļ	Jageman	05/09/1961	1	
		3,103,489	ļ	Beckman Instruments, Inc.	09/10/1963		
		3,145,713		Latham, Jr.	08/25/1964		
		3,628,445		Webster	12/21/1971		
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		3,861,972		Glover et al	01/21/1975		
		4,056,224		Lolachi	11/01/1977		
		4,059,108		Latham, Jr.	11/22/1977		
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		4,113,173		Lolachi	09/12/1978		
		4,114,802		Brown	09/19/1978		
		4,120,448		Cullis	10/17/1978	·	
		4,120,449		Brown et al	10/17/1978		
		4,164,318		Boggs	08/14/1979		
W.		4,194,684		Boggs	03/25/1980	7	
$\mathcal{A}^{\wedge}$		4,204,537		Latham, Jr.	05/27/1980		
7		^					

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Sheet 2 of 15

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		U.S. Patent Document				
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D/		4,204,537		Latham, Jr.	05/27/1980	· \
		4,221,322		Drago et al	09/09/1980	
		4,230,263		Westberg	10/28/1980	
		4,245,383		Boggs	1/20/1981	
		4,261,507		Baumler .	4/14/1981	
		4,285,464		Latham, Jr.	8/25/1981	·
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: .		4,303,193		Latham, Jr.	12/01/1981	
		4,344,560		Iriguchi et al	8/17/1982	
	4,372,484			Larsson et al	02/08/1983	
		4,389,206		Bacehowski et al	06/21/1983	
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1.		4,421,503		Latham, Jr. et al	12/20/1983	
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V		4,459,169		Bacehowski et al	7/10/1984	
3/		4,517,404		Hughes et al	5/14/1985	

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Attorney Docket Number	THR-5007				

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Examiner Initials	Cite		d Code <sup>2</sup> known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	
M		4,540,397		Lolachi et al	09/10/1985		
1		4,573,960		Goss	03/04/1986		
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		4,737,140		Lee et al	04/12/1988		
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	. ·	4,734,089		Cullis	03/29/1988		
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		4,806,252		Brown et al	02/21/1989		
		4,854,933		Mull	08/08/1989		
/		4,857,190		Wada et al	08/15/1989		
1/		4,859,333		Panzani	08/22/1989		
V,		4,865,081		Neumann et al	09/12/1989		
NX/		4,866,282		Miripol et al	09/12/1989	-	

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Sheet 4 of 15

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September 3, 2003
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		Sheet 4 (		U.S. PATENT DOCUMENTS		
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		Kind Code <sup>2</sup> Number (if known)		Name of Patentee or Applicant of Cited Document	of Cited Document mm-dd-yyyy	where relevant passages or relevant figures appear
AX.		4,876,014		Malson	10/24/1989	
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		4,889,524		Fell et al	12/26/1989	
		4,898,571		Epper et al	02/06/1990	\.
		4,911,833		Schoendorfer et al	03/27/1990	
		4,943,273		Pages	07/24/1990	
		4,950,401		Unger et al	08/21/1990	
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		5,039,401		Columbus et al	08/13/1991	
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		5,061,381		Burd	10/29/1991	
		5,076,911	<u> </u>	Brown et al	12/31/1991	
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		5,147,290	A	Jonsson	09/15/1992	
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V		5,186,844	Α	Burd et al	02/16/1993	
M		5,217,426	Α	Bacehowski et al	06/08/1993	1

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Application Number	10/654,794
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First Named Inventor	Gara
Group Art Unit	2171
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Attorney Docket Number	THR-5007

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Examiner Cite Initials No.1		U.S. Patent Documer	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document . mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
A		5,217,427	Α	Cullis	06/08/1993	-
		5,224,921	А	Dennehey et al	07/06/1993	
		5,240,614	Α	Ofsthun et al	08/31/1993	
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		5,281,342	Α	Biesel et al	01/25/1994	
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		5,360,542	Α	Williamson, IV et al	11/01/1994	
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		5,405,308	Α	Headley et al	04/11/1995	
	•	5,427,509	Α	Chapman et al	06/27/1995	
V,		5,427,695	Α	Brown	06/27/1995	
\X\		5,437,598	Α	Antwiler	08/01/1995	

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Sheet 6 of 15

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First Named Inventor	Gara
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Examiner Name	
Attorney Docket Number	THR-5007

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Examiner Initials	Cite No.1	Kind Co Number (if kno		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	
X		5,443,451	Α	Chapman et al	08/22/1995		
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		5,460,493	Α	Deniega et al	10/24/1995		
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		5,505,685	Α	Antwiler	04/09/1996		
		5,514,069	Α	Brown et al	05/07/1996		
		5,514,070	Α	Pages	05/07/1996		
		5,525,218	Α	Williamson, IV et al	06/11/1996		
		5,527,467	Α	Ofsthun et al	06/18/1996		
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V,		5,529,691	Α	Brown	06/25/1996		
		5,538,405	Α	Patno et al	07/23/1996		

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QX		5,549,834	Α	Brown	08/27/1996	\
		5,551,942	Α	Brown et al	09/03/1996	
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		5,591,113	. A	Darnell et al	01/07/1997	
	<u>'</u>	5,591,643	A	Schembri	01/07/1997	
		5,607,579	Α	Latham, Jr. et al	03/04/1997	•
		5,628,915	Α.	Brown et al	05/13/1997	.\
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		5,676,841	Α	Brown	10/14/1997	
V		5.681,273	Α	Brown	10/28/1997	
NZ I		5,690,602	Α	Brown et al	11/25/1997	

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<b>X</b>		5,690,835	Α	Brown	11/25/1997	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
y		5,693,232	Α	Brown et al	12/02/1997		
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		5,785,869	Α	Martinson et al	07/28/1998	X X	
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$V_{\ell}$		5,849,203	Α	Brown et al	12/15/1998		
XX		5,855,773	Α	Lasota	01/05/1999	(	

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Sheet 9 of 15

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Application Number	10/654,794							
Filing Date	September 3, 2003							
First Named Inventor	Gara							
Group Art Unit	2171							
Examiner Name								
Attorney Docket Number	THR-5007							

		C		U.S. PATENT DOCUMENTS	<del>,</del>	·
Examiner Initials	Cite No.1		d Code <sup>2</sup> (known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
$\mathcal{S}_{\mathcal{N}}$	1	5,868,695	Α	Wolf, Jr. et al	02/09/1999	
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X		6,027,655	Α	Holm	02/22/2000	(

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September 3, 2003
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THR-5007

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Examiner Initials	Cite No.'	Kin	d Code <sup>2</sup> known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
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Application Mumber	40/054 704
Application Number	10/654,794
Filing Date	September 3, 2003
First Named Inventor	Gara
Group Art Unit	2171
Examiner Name	
Attorney Docket Number	THR-5007

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		U.S. Patent Document			Date of Publication	Pages, Columns, Lines,	
Examiner Initials	Cite No. <sup>1</sup>		d Code <sup>2</sup> (known)	Name of Patentee or Applicant of Cited Document	of Cited Document mm-dd-yyyy	where relevant passages or relevant figures appear	
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Application Number	10/654,794					
Filing Date	September 3, 2003					
First Named Inventor	Gara					
Group Art Unit	2171					
Examiner Name						
Attorney Docket Number	THR-5007					

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Examiner Initials	Cite No.¹		d Code <sup>z</sup> (known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	
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Application Number	10/654,794
Filing Date	September 3, 2003
First Named Inventor	Gara
Group Art Unit	2171
Examiner Name	
Attorney Docket Number	.THR-5007

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		6,709,377	_	J.D. Rochat	03/23/2004	1	
X		2003/0173274	A1	Corbin, III et al	09/18/2003		. /.
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		EP	608519	A2	Rochat	08/03/1994	/\
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Examiner Name	
Attorney Docket Number	THR-5007

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			wo	01/24848	A1	Gambro Inc.	04/12/2001			
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